

Form PTO-1449
(REV. 8-83)

US Dept. of Commerce
PATENT & TRADEMARK OFFICE

ATTY DOCKET NO.
111752

APPLICATION NO.
10/052,445

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

APPLICANT(S)
Yutaka SAKAKIBARA

FILING DATE
January 23, 2002

GROUP
1753

RECEIVED
AUG 18 2003
TC 1700



U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS
AS	1	2000-233189 A (w/English Abstract and English Translation)	8/2000	Japan		
AS	2	10-225691 A (w/English Abstract and English Translation)	8/1998	Japan		
AS	3	55-3812 A (w/English Abstract)	1/1980	Japan		

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

EXAMINER

A. Phasge

DATE CONSIDERED

12/9/03

Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Date: August 15, 2003